Author index to volume 282

Ahmed, K. see S.A. Goueli 282 (1991) 445
Aimoto, S. see R. Takayanagi 282 (1991) 103
Allen, J.F. see M.A. Harrison 282 (1991) 295
Allocatelli, C.T. see F. Cutruzzolà 282 (1991) 281
Almendros, G., R. Fründ, F.J. Gonzalez-Vila, K.M. Haider, H. Knicker and H. -D. Lüdemann, Analysis of ^{13}C and ^{15}N CPMAS NMR-spectra of soil organic matter and composts 282 (1991) 119
Ambudkar, I.S. see V.J. Horn 282 (1991) 289
Andersson, M., J.-C. Marie, M. Carlquist and V. Mutt, The preparation of biotinyl-ε-aminocaproylated forms of the vasoactive intestinal polypeptide (VIP) as probes for the VIP receptor 282 (1991) 35
Aoki, I., Y. Shindoh, T. Nishida, S. Nakai, Y.-M. Hong, M. Mio, T. Saito and K. Tasaka, Comparison of the amino acid and nucleotide sequences between human and two guinea pig major basic proteins 282 (1991) 56
Apps, D. see J. Gillespie 282 (1991) 69
Apte, S., M.-G. Mattei and B.R. Olsen, Cloning of human α1(X) collagen DNA and localization of the COL10A1 gene to the q21–q22 region of human chromosome 6 282 (1991) 393
Armengaud, J., L. de Nuova Perez, P. Lemay and J.-M. Masson, Production of a full length Tat protein in *E. coli* and its purification 282 (1991) 157
Arrigo, A.-P. and M.R. Michel, Decreased heat- and tumor necrosis factor-mediated hsp28 phosphorylation in thermotolerant Hela cells 282 (1991) 152
Ascenzi, P. see F. Cutruzzolà 282 (1991) 281
Asher, O., C. Provenzano and S. Fuchs, Regulation of acetylcholine receptor gene expression in rats treated with α-bungarotoxin 282 (1991) 242
Atkins, A.R. see R.G. Mills 282 (1991) 247
Aubert, J.-P. see K. Tokatlidis 282 (1991) 205
Audigier, S. see A. Schmidt 282 (1991) 77
Augier, N. see F. Pons 282 (1991) 161
Ausio, J. see C. Mogensen 282 (1991) 273

Bakalkin, G.Y., D. Ponomariev, R.A. Sarkisyan and L. Terenius, Sequence similarity between opioid peptide precursors and DNA-binding proteins 282 (1991) 175
Bali, J.-P. see S. Roche 282 (1991) 147
Bányai, L. and L. Patthy, Evidence for the involvement of type II domains in collagen binding by 72 kDa type IV procollagenase 282 (1991) 23
Baranova, L. see O. Lopina 282 (1991) 228
Barberis, C. see A. Schmidt 282 (1991) 77
Baudier, J. see J.C. Deloulme 282 (1991) 183
Bauer, J., G. König, S. Strauss, U. Jonas, U. Ganter, A. Weidemann, Ursula Mönning, C.L. Masters, B. Volk, M. Berger and K. Beyreuther, In-vitro matured human macrophages express Alzheimer's βA4-amyloid precursor protein indicating synthesis in microglial cells 282 (1991) 335
Bauer, J. see U. Ganter 282 (1991) 127
Baum, B.J. see V.J. Horn 282 (1991) 289
Béguin, P. see K. Tokatlidis 282 (1991) 205
Berger, M. see J. Bauer 282 (1991) 335
Berger, M. see U. Ganter 282 (1991) 127
Beyreuther, K. see J. Bauer 282 (1991) 335
Beyreuther, K. see U. Ganter 282 (1991) 127
Bierzyński, A. see M. Dadlez 282 (1991) 143
Bishr Omary, M. see C. -F. Chou 282 (1991) 200
Biswal, B. see L.C. Romero 282 (1991) 347
Blaha, I. see J. Konvalinka 282 (1991) 73
Boege, F. see H. Reiländer 282 (1991) 441
Boggetto, N. see M. Wakselman 282 (1991) 377
Boileau, G. see N. Brakch 282 (1991) 363
Bolognesi, M. see F. Cutruzzolà 282 (1991) 281
Bork, P., Complement components C1r/C1s, bone morphogenic protein 1 and *Xenopus laevis* developmentally regulated protein UVS.2 share common repeats 282 (1991) 9
Brakch, N., M. Rholam, C. Nault, G. Boileau and P. Cohen, Differential processing of hormone precursor: independent production of somatostatins 14 and 28 in transfected neuroblastoma 2A cells 282 (1991) 363
Brown, J.C. and S.L. Goodman, Different cellular receptors for human placental laminin and murine EHS laminin 282 (1991) 5
Bru, R. and F. García-Carmona, Trypsin-SBTI interaction in reverse micelles: A slow intermicellar exchange-dependent binding 282 (1991) 170
Bruni, R. see B.R. Fan 282 (1991) 220
Brunori, M. see F. Cutruzzolà 282 (1991) 281
Burnett, D. see A. Chamba 282 (1991) 373

Cadefau, J. see H.J. Green 282 (1991) 107
Campbell, A.K. see M.R. Knight 282 (1991) 405
Campbell, D.G. see N.T. Price 282 (1991) 253
Carlos, S. see C. Mogensen 282 (1991) 273
Carlquist, M. see M. Andersson 282 (1991) 35
Carr, M.D. and R.F. Mott, The transcriptional control proteins c-Myb and v-Myb contain a basic region DNA binding motif 282 (1991) 293
Castonguay, M.A. see J.A. MacLaughlin 282 (1991) 409
Celis, J.E. see M.H. Stuiver 282 (1991) 189
Chamba, A., R.A. Stockley and D. Burnett, Effects of neutrophil adherence on the characteristics of receptors for tumor necrosis factor-α 282 (1991) 373
Chap, H. see L. De Vries 282 (1991) 285
Chauvaux, N. see E. Prinsen 282 (1991) 53
Chiarini, A. see A. Fiorilli 282 (1991) 235
Chou, C. -F. and M. Bishr Omary, Phorbol acetate enhances the phosphorylation of cytokeratins 8 and 18 in human colonic epithelial cells 282 (1991) 200
Clark, D.C. see P.W. Goodenough 282 (1991) 355
Cohen, P. see N. Brakch 282 (1991) 363
Cooke, B.A. see A.P. West 282 (1991) 239
Cooper, D.R. see M.L. Standaert 282 (1991) 139
Cutruzzolà, F., C.T. Allocatelli, P. Ascenzi, M. Bolognesi, S.G. Sligar and M. Brunori, Control and recognition of anionic ligands in myoglobin 282 (1991) 281
Cytokine/Growth hormone/Prolactin receptor family and Interferon receptors revealed by Hydrophobic Cluster Analysis 282 (1991) 26

Dadlez, M., J. Góral and A. Bierzyński, uminescence of peptide-bound terbium ions: Determination of binding constants 282 (1991) 143
Dales, S. see D.V. Mohandas 282 (1991) 419
Danson, M.J. see K.J. Sutherland 282 (1991) 132
Dascalu, A., Z. Nevo and R. Korenstein, Regulation of the Na^+/H^+ exchanger under conditions of abolished proton gradient: isosmotic and hyperosmotic stimulation 282 (1991) 305

Author index to volume 282

Ahmed, K. see S.A. Goueli 282 (1991) 445
Aimoto, S. see R. Takayanagi 282 (1991) 103
Allen, J.F. see M.A. Harrison 282 (1991) 295
Allocatelli, C.T. see F. Cutruzzolà 282 (1991) 281
Almendros, G., R. Fründ, F.J. Gonzalez-Vila, K.M. Haider, H. Knicker and H. -D. Lüdemann, Analysis of ^{13}C and ^{15}N CPMAS NMR-spectra of soil organic matter and composts 282 (1991) 119
Ambudkar, I.S. see V.J. Horn 282 (1991) 289
Andersson, M., J.-C. Marie, M. Carlquist and V. Mutt, The preparation of biotinyl-ε-aminocaproylated forms of the vasoactive intestinal polypeptide (VIP) as probes for the VIP receptor 282 (1991) 35
Aoki, I., Y. Shindoh, T. Nishida, S. Nakai, Y.-M. Hong, M. Mio, T. Saito and K. Tasaka, Comparison of the amino acid and nucleotide sequences between human and two guinea pig major basic proteins 282 (1991) 56
Apps, D. see J. Gillespie 282 (1991) 69
Apte, S., M.-G. Mattei and B.R. Olsen, Cloning of human α1(X) collagen DNA and localization of the COL10A1 gene to the q21–q22 region of human chromosome 6 282 (1991) 393
Armengaud, J., L. de Nuova Perez, P. Lemay and J.-M. Masson, Production of a full length Tat protein in *E. coli* and its purification 282 (1991) 157
Arrigo, A.-P. and M.R. Michel, Decreased heat- and tumor necrosis factor-mediated hsp28 phosphorylation in thermotolerant Hela cells 282 (1991) 152
Ascenzi, P. see F. Cutruzzolà 282 (1991) 281
Asher, O., C. Provenzano and S. Fuchs, Regulation of acetylcholine receptor gene expression in rats treated with α-bungarotoxin 282 (1991) 242
Atkins, A.R. see R.G. Mills 282 (1991) 247
Aubert, J.-P. see K. Tokatlidis 282 (1991) 205
Audigier, S. see A. Schmidt 282 (1991) 77
Augier, N. see F. Pons 282 (1991) 161
Ausio, J. see C. Mogensen 282 (1991) 273

Bakalkin, G.Y., D. Ponomariev, R.A. Sarkisyan and L. Terenius, Sequence similarity between opioid peptide precursors and DNA-binding proteins 282 (1991) 175
Bali, J.-P. see S. Roche 282 (1991) 147
Bányai, L. and L. Patthy, Evidence for the involvement of type II domains in collagen binding by 72 kDa type IV procollagenase 282 (1991) 23
Baranova, L. see O. Lopina 282 (1991) 228
Barberis, C. see A. Schmidt 282 (1991) 77
Baudier, J. see J.C. Deloulme 282 (1991) 183
Bauer, J., G. König, S. Strauss, U. Jonas, U. Ganter, A. Weidemann, Ursula Mönning, C.L. Masters, B. Volk, M. Berger and K. Beyreuther, In-vitro matured human macrophages express Alzheimer's βA4-amyloid precursor protein indicating synthesis in microglial cells 282 (1991) 335
Bauer, J. see U. Ganter 282 (1991) 127
Baum, B.J. see V.J. Horn 282 (1991) 289
Béguin, P. see K. Tokatlidis 282 (1991) 205
Berger, M. see J. Bauer 282 (1991) 335
Berger, M. see U. Ganter 282 (1991) 127
Beyreuther, K. see J. Bauer 282 (1991) 335
Beyreuther, K. see U. Ganter 282 (1991) 127
Bierzyński, A. see M. Dadlez 282 (1991) 143
Bishr Omary, M. see C. -F. Chou 282 (1991) 200
Biswal, B. see L.C. Romero 282 (1991) 347
Blaha, I. see J. Konvalinka 282 (1991) 73
Boege, F. see H. Reiländer 282 (1991) 441
Boggetto, N. see M. Wakselman 282 (1991) 377
Boileau, G. see N. Brakch 282 (1991) 363
Bolognesi, M. see F. Cutruzzolà 282 (1991) 281
Bork, P., Complement components C1r/C1s, bone morphogenic protein 1 and *Xenopus laevis* developmentally regulated protein UVS.2 share common repeats 282 (1991) 9
Brakch, N., M. Rholam, C. Nault, G. Boileau and P. Cohen, Differential processing of hormone precursor: independent production of somatostatins 14 and 28 in transfected neuroblastoma 2A cells 282 (1991) 363
Brown, J.C. and S.L. Goodman, Different cellular receptors for human placental laminin and murine EHS laminin 282 (1991) 5
Bru, R. and F. García-Carmona, Trypsin-SBTI interaction in reverse micelles: A slow intermicellar exchange-dependent binding 282 (1991) 170
Bruni, R. see B.R. Fan 282 (1991) 220
Brunori, M. see F. Cutruzzolà 282 (1991) 281
Burnett, D. see A. Chamba 282 (1991) 373

Cadefau, J. see H.J. Green 282 (1991) 107
Campbell, A.K. see M.R. Knight 282 (1991) 405
Campbell, D.G. see N.T. Price 282 (1991) 253
Carlos, S. see C. Mogensen 282 (1991) 273
Carlquist, M. see M. Andersson 282 (1991) 35
Carr, M.D. and R.F. Mott, The transcriptional control proteins c-Myb and v-Myb contain a basic region DNA binding motif 282 (1991) 293
Castonguay, M.A. see J.A. MacLaughlin 282 (1991) 409
Celis, J.E. see M.H. Stuiver 282 (1991) 189
Chamba, A., R.A. Stockley and D. Burnett, Effects of neutrophil adherence on the characteristics of receptors for tumor necrosis factor-α 282 (1991) 373
Chap, H. see L. De Vries 282 (1991) 285
Chauvaux, N. see E. Prinsen 282 (1991) 53
Chiarini, A. see A. Fiorilli 282 (1991) 235
Chou, C. -F. and M. Bishr Omary, Phorbol acetate enhances the phosphorylation of cytokeratins 8 and 18 in human colonic epithelial cells 282 (1991) 200
Clark, D.C. see P.W. Goodenough 282 (1991) 355
Cohen, P. see N. Brakch 282 (1991) 363
Cooke, B.A. see A.P. West 282 (1991) 239
Cooper, D.R. see M.L. Standaert 282 (1991) 139
Cutruzzolà, F., C.T. Allocatelli, P. Ascenzi, M. Bolognesi, S.G. Sligar and M. Brunori, Control and recognition of anionic ligands in myoglobin 282 (1991) 281
Cytokine/Growth hormone/Prolactin receptor family and Interferon receptors revealed by Hydrophobic Cluster Analysis 282 (1991) 26

Dadlez, M., J. Góral and A. Bierzyński, uminescence of peptide-bound terbium ions: Determination of binding constants 282 (1991) 143
Dales, S. see D.V. Mohandas 282 (1991) 419
Danson, M.J. see K.J. Sutherland 282 (1991) 132
Dascalu, A., Z. Nevo and R. Korenstein, Regulation of the Na^+/H^+ exchanger under conditions of abolished proton gradient: isosmotic and hyperosmotic stimulation 282 (1991) 305

De Nuova Perez, L. see J. Armengaud 282 (1991) 157
De Vries, L., R.-Y. Li, A. Ragab, J.M.F. Ragab-Thomas and H. Chap, Expression of a truncated protein-tyrosine phosphatase mRNA in human lung 282 (1991) 285
Dees, C. see H. Reiländer 282 (1991) 441
Deloulme, J.C., M. Sensenbrenner and J. Baudier, A rapid purification method for neurogranin, a brain specific calmodulin-binding protein kinase C substrate 282 (1991) 183
Denis, H. see S. Deschamps 282 (1991) 110
Deschamps, S., A. Viel, H. Denis and M. le Maire, Purification of two thermostable components of messenger ribonucleoprotein particles (mRNPs) from *Xenopus laevis* oocytes, belonging to a novel class of RNA-binding proteins 282 (1991) 110
Deswal, R. and S.K. Sopory, Purification and partial characterization of glyoxalase I from a higher plant *Brassica juncea* 282 (1991) 277
Devenish, R.J. see M. Galanis 282 (1991) 425
Dhurjati, P. see K. Tokatlidis 282 (1991) 205
Di Francesco, L. see A. Fiorilli 282 (1991) 235
DiMaio, J., F. Ni, B. Gibbs and Y. Konishi, A new class of potent thrombin inhibitors that incorporates a scissile pseudopeptide bond 282 (1991) 47
Diniz, C.R. see E.F. Sanchez 282 (1991) 178
Djiane, J. see E. Thoreau 282 (1991) 26
Dooley, D.M. see J.P. Klinman 282 (1991) 1
Duine, J.A. see J.P. Klinman 282 (1991) 1
Durrant, A.J. see P.W. Goodenough 282 (1991) 355

Eijsink, V.G.H., J.R. van der Zee, B. van den Burg, G. Vriend and G. Venema, Improving the thermostability of the neutral protease of *Bacillus stearothermophilus* by replacing a buried asparagine by leucine 282 (1991) 13
El-Sayed, M.A. see L.L. Sweetman 282 (1991) 436

Fabbro, D. see C.A. Meier 282 (1991) 397
Fan, B.R., R. Bruni, H.W. Taeusch, R. Findlay and A.J. Waring, Antibodies against synthetic amphipathic helical sequences of surfactant protein SP-B detect a conformational change in the native protein 282 (1991) 220
Fardeau, M. see F. Pons 282 (1991) 161
Farese, R.V. see M.L. Standaert 282 (1991) 139
Fearnley, I.M. see J.M. Skehel 282 (1991) 135
Feng, X.-H. and S. Kung, Diversity of the protein kinase gene family in rice 282 (1991) 98
Findlay, R. see B.R. Fan 282 (1991) 220
Fiorilli, A., C. Siniscalco, A. Chiarini, L. Di Francesco, B. Venerando and G. Tettamanti, Occurrence of sialidase activity in two distinct and highly homogeneous populations of lysosomes prepared from the brain of developing mouse 282 (1991) 235
Fonyó, A. see A. Kapùs 282 (1991) 61
Fresnedo, O., R. Gomez and J.L. Serra, Carotenoid composition in the cyanobacterium *Phormidium laminosum*: Effect of nitrogen starvation 282 (1991) 300
Fründ, R. see G. Almendros 282 (1991) 119
Fuchs, S. see O. Asher 282 (1991) 242

Galanis, M., R.J. Devenish and P. Nagley, Duplication of leader sequence for protein targeting to mitochondria leads to increased import efficiency 282 (1991) 425
Ganter, U., S. Strauss, U. Jonas, A. Weidemann, K. Beyreuther, B. Volk, M. Berger and J. Bauer, lpha 2-macroglobulin synthesis in interleukin-6-stimulated human neuronal (SH-SY5Y neuroblastoma) cells: Potential significance for the processing of Alzheimer β-amyloid precursor protein 282 (1991) 127
Ganter, U. see J. Bauer 282 (1991) 335
García-Carmona, F. see R. Bru 282 (1991) 170
Gavel, Y., J. Steppuhn, R. Herrmann and G. von Heijne, The 'positive-inside rule' applies to thylakoid membrane proteins 282 (1991) 41
Gebel, T., E. Maser and K.J. Netter, The occurrence of carbonyl reduction in continuous cell lines emphasizes the essentiality of this metabolic pathway 282 (1991) 359
Gelfand, V.I. see F.F. Severin 282 (1991) 65
Ghosh Choudhury, G., V.L. Sylvia, L.-M. Wang, J. Pierce and A.Y. Sakaguchi, The kinase insert domain of colony stimulating factor-1 receptor is dispensable for CSF-1 induced phosphatidylcholine hydrolysis 282 (1991) 351
Gibbs, B. see J. DiMaio 282 (1991) 47
Gibson, T. see S. Labeit 282 (1991) 313
Gilbert, H.J. see P.W. Goodenough 282 (1991) 355
Gillespie, J., S. Ozanne, J. Percy, M. Warren, J. Haywood and D. Apps, The vacuolar H^+-translocating ATPase of renal tubules contains a 115-kDa glycosylated subunit 282 (1991) 69
Glitscher, W. and H. Rüppel, Evidence for ATP-ase activity of arrestin from bovine photoreceptors 282 (1991) 431
Gō, M. see Y. Takagi 282 (1991) 17
Goeddel, D.V. see K. Hirayoshi 282 (1991) 401
Gomez, R. see O. Fresnedo 282 (1991) 300
Gonzalez-Vila, F.J. see G. Almendros 282 (1991) 119
Goodenough, P.W., D.C. Clark, A.J. Durrant, H.J. Gilbert, G.P. Hazlewood and G. Waksman, Structural analysis by circular dichroism of some enzymes involved in plant cell wall degradation 282 (1991) 355
Goodman, S.L. see J.C. Brown 282 (1991) 5
Góral, J. see M. Dadlez 282 (1991) 143
Gotor, C. see L.C. Romero 282 (1991) 341
Goueli, S.A., J.A. Hanten and K. Ahmed, Modulation of cofactor requirement for the activation of protein kinase C by heparin: Possible effect at the regulatory domain 282 (1991) 445
Greef, J.D. see E. Prinsen 282 (1991) 53
Green, H.J., J. Cadefau and D. Pette, Altered glucose 1,6-bisphosphate and fructose 2,6-biphosphate levels in low-frequency stimulated rabbit fast-twitch muscle 282 (1991) 107
Gusdinar, T. see S. Roche 282 (1991) 147

Haider, K.M. see G. Almendros 282 (1991) 119
Hampe, W. see H. Reiländer 282 (1991) 441
Hanten, J.A. see S.A. Goueli 282 (1991) 445
Harrison, M.A., N.F. Tsinoremas and J.F. Allen, Cyanobacterial thylakoid membrane proteins are reversibly phosphorylated under plastoquinone-reducing conditions in vitro 282 (1991) 295
Harvey, T. see R.G. Mills 282 (1991) 247
Hatakeyama, S. see H. Nakagawa 282 (1991) 412
Haywood, J. see J. Gillespie 282 (1991) 69
Hazlewood, G.P. see P.W. Goodenough 282 (1991) 355
Hazon, N. see R. Suzuki 282 (1991) 321
Heinrich, P.C. see C. Lütticken 282 (1991) 265
Hekman, M. see H. Reiländer 282 (1991) 441
Helmreich, E.J.M. see H. Reiländer 282 (1991) 441
Hemalatha, S.G. see I.D. Wexler 282 (1991) 209
Hemmings, B. see C.A. Meier 282 (1991) 397
Herrmann, G. see A. Lieber 282 (1991) 225
Herrmann, R. see Y. Gavel 282 (1991) 41
Higashihara, M., M. Kinoshita, T. Teramoto, S. Kume and K. Kurokawa, The role of apoE in inhibitory effects of apoE-rich HDL on platelet function 282 (1991) 82

Hirayoshi, K., A. Tsuru, M. Yamashita, M. Tomida, Y. Yamamoto-Yamaguchi, K. Yasukawa, M. Hozumi, D.V. Goeddel and K. Nagata, Both D factor/LIF and IL-6 inhibit the differentiation of mouse teratocarcinoma F9 cells 282 (1991) 401
Holick, M.F. see J.A. MacLaughlin 282 (1991) 409
Hong, Y.-M. see I. Aoki 282 (1991) 56
Horn, V.J., I.S. Ambudkar and B.J. Baum, High affinity quinuclidinyl benzilate binding to rat parotid membranes requires muscarinic receptor: G protein interactions 282 (1991) 289
Hough, D.W. see K.J. Sutherland 282 (1991) 132
Hozumi, M. see K. Hirayoshi 282 (1991) 401

Ikesue, A. see H. Nakagawa 282 (1991) 412
Inoue, K. see K. Takayama 282 (1991) 326
Iwamori, M. see T. Saito 282 (1991) 385
Iwasaki-Ohba, Y. see A. Yamaguchi 282 (1991) 415

Jaenicke, R. see J. Schumann 282 (1991) 122
Jakob, A. see C.A. Meier 282 (1991) 397
Jard, S. see A. Schmidt 282 (1991) 77
John, M. see E. Prinsen 282 (1991) 53
Johnson, C.H. and A.R. Subramanian, Chloroplast ribosomal protein L15, like L1, L13 and L21, is significantly larger than its *E. coli* homologue 282 (1991) 268
Johnston, R.A.Z. see N.M. Young 282 (1991) 382
Jonas, U. see J. Bauer 282 (1991) 335
Jonas, U. see U. Ganter 282 (1991) 127
Joyeau, R. see M. Wakselman 282 (1991) 377
Junius, F.K. see R.G. Mills 282 (1991) 247

Káldi, K. see A. Kapùs 282 (1991) 61
Kaneko-Ohdera, M. see A. Yamaguchi 282 (1991) 415
Kapralek, F. see J. Konvalinka 282 (1991) 73
Kapùs, A., K. Szászi, K. Káldi, E. Ligeti and A. Fonyó, Is the mitochondrial Ca^{2+} uniporter a voltage-modulated transport pathway? 282 (1991) 61
Karpinski, E. see R. Wang 282 (1991) 331
Kelly, P.A. see E. Thoreau 282 (1991) 26
Kemp, S.D. see D.M. Lowe 282 (1991) 231
Kenji T., see R. Takayanagi 282 (1991) 103
Khropov, Yu. see O. Lopina 282 (1991) 228
Kim, D.K. see K. Takayama 282 (1991) 326
Kimura, S. see K. Ono 282 (1991) 115
King, G.F. see R.G. Mills 282 (1991) 247
Kinoshita, M. see M. Higashihara 282 (1991) 82
Kitazumi, K. see R. Takayanagi 282 (1991) 103
Klinman, J.P., D.M. Dooley, J.A. Duine, P.F. Knowles, B. Mondovi and J.J. Villafranca, Status of the cofactor identity in copper oxidative enzymes 282 (1991) 1
Knicker, H. see G. Almendros 282 (1991) 119
Knight, M.R., A.K. Campbell, S.M. Smith and A.J. Trewavas, Recombinant aequorin as a probe for cytosolic free Ca^{2+} in *Escherichia coli* 282 (1991) 405
Knight, P. see S. Labeit 282 (1991) 313
Knowles, P.F. see J.P. Klinman 282 (1991) 1
Kobaiter, R. see M. Wakselman 282 (1991) 377
Kolodziejczyk, A.S. see A. Schmidt 282 (1991) 77
König, G. see J. Bauer 282 (1991) 335
Konishi, Y. see J. DiMaio 282 (1991) 47
Konvalinka, J., I. Blaha, R. Skrabana, J. Sedlacek, I. Pichova, F. Kapralek, Vladimir Kostka and P. Strop, Subsite specificity of the proteinase from myeloblastosis associated virus 282 (1991) 73
Korenstein, R. see A. Dascalu 282 (1991) 305
Kostka, Vladimir see J. Konvalinka 282 (1991) 73
Krivanek, J. and L. Novakova, ATP-citrate lyase is another enzyme the histidine phosphorylation of which is inhibited by vanadate 282 (1991) 32
Krüttgen, A. see C. Lütticken 282 (1991) 265
Kudo, I. see K. Takayama 282 (1991) 326
Kumar G., P. see S. Verma 282 (1991) 310
Kume, S. see M. Higashihara 282 (1991) 82
Kung, S. see X.-H. Feng 282 (1991) 98
Kurokawa, K. see M. Higashihara 282 (1991) 82
Kuznetsov, S.A. see F.F. Severin 282 (1991) 65

Labeit, S., T. Gibson, A. Lakey, K. Leonard, M. Zeviani, P. Knight, J. Wardale and J. Trinick, Evidence that nebulin is a protein-ruler in muscle thin filaments 282 (1991) 313
Lakey, A. see S. Labeit 282 (1991) 313
Laloraya, M. see S. Verma 282 (1991) 310
Larder, B.A. see D.M. Lowe 282 (1991) 231
Le Maire, M. see S. Deschamps 282 (1991) 110
Léger, J.J. see F. Pons 282 (1991) 161
Léger, J.O.C. see F. Pons 282 (1991) 161
Lemay, P. see J. Armengaud 282 (1991) 157
Leonard, K. see S. Labeit 282 (1991) 313
Li, R.-Y. see L. De Vries 282 (1991) 285
Lieber, A., M. Teppke, G. Herrmann and M. Strauss, Functional significance of sequences following the TATA box of an immunoglobulin promoter studied by random mutagenesis 282 (1991) 225
Ligeti, E. see A. Kapùs 282 (1991) 61
Lopina, O., D. Skačkova, L. Baranova and Yu. Khropov, Inhibition of Na,K-ATPase by a new ATP analog, adenosine-5-*N'*-(2,4-dinitro-5-fluorophenyl)phosphohydrazide 282 (1991) 228
Lowe, D.M., V. Parmar, S.D. Kemp and B.A. Larder, Mutational analysis of two conserved sequence motifs in HIV-1 reverse transcriptase 282 (1991) 231
Lüdemann, H. -D. see G. Almendros 282 (1991) 119
Lütticken, C., A. Krüttgen, C. Möller, P.C. Heinrich and S. Rose-John, Evidence for the importance of a positive charge and an α-helical structure of the C-terminus for biological activity of human IL-6 282 (1991) 265

MacLaughlin, J.A., M.A. Castonguay and M.F. Holick, Cultured human keratinocytes cannot metabolize vitamin D_3 to 25-hydroxyvitamin D_3 282 (1991) 409
Magous, R. see S. Roche 282 (1991) 147
Maillard, J. see M. Wakselman 282 (1991) 377
Makarow, M. see L.T. Nevalainen 282 (1991) 166
Makgoba, M.W. see R. Seth 282 (1991) 193
Manning, M. see A. Schmidt 282 (1991) 77
Marie, J.-C. see M. Andersson 282 (1991) 35
Maser, E. see T. Gebel 282 (1991) 359
Masson, J.-M. see J. Armengaud 282 (1991) 157
Masters, C.L. see J. Bauer 282 (1991) 335
Mattei, M.-G. see S. Apte 282 (1991) 393
Maul, G. see H. Reiländer 282 (1991) 441
Meier, C.A., D. Fabbro, I. Meyhack, B. Hemmings, U. Olbrecht, A. Jakob and P. Walter, Effect of hypothyroidism and thyroid hormone replacement on the level of protein kinase C and protein kinase A in rat liver 282 (1991) 397
Meyhack, I. see C.A. Meier 282 (1991) 397
Michel, H. see H. Reiländer 282 (1991) 441
Michel, M.R. see A.-P. Arrigo 282 (1991) 152
Mikoshiba, K. see T. Tamura 282 (1991) 87
Millet, J. see K. Tokatlidis 282 (1991) 205
Mills, R.G., A.R. Atkins, T. Harvey, F.K. Junius, R. Smith and G.F. King, Conformation of sarafotoxin-6b in aqueous solution determined by NMR spectroscopy and distance geometry 282 (1991) 247

Minoru, Y. see M. Nakanishi 282 (1991) 91
Mio, M. see I. Aoki 282 (1991) 56
Miyai, H. see H. Nakagawa 282 (1991) 412
Mogensen, C., S. Carlos and J. Ausio, Microheterogeneity and interspecific variability of the nuclear sperm proteins from *Mytilus* 282 (1991) 273
Mohandas, D.V. and S. Dales, Endosomal association of a protein phosphatase with high dephosphorylating activity against a coronavirus nucleocapsid protein 282 (1991) 419
Möller, C. see C. Lütticken 282 (1991) 265
Mondovi, B. see J.P. Klinman 282 (1991) 1
Mönning, Ursula see J. Bauer 282 (1991) 335
Montagne, J.-J. see M. Wakselman 282 (1991) 377
Mornet, D. see F. Pons 282 (1991) 161
Mornon, J.P. see E. Thoreau 282 (1991) 26
Moskvitina, E.L. see S.E. Severin 282 (1991) 217
Mott, R.F. see M.D. Carr 282 (1991) 293
Mutt, V. see M. Andersson 282 (1991) 35

Nagai, M.I. and Y. see T. Saitoh 282 (1991) 385
Nagata, K. see K. Hirayoshi 282 (1991) 401
Nagata, K. see K. Takayama 282 (1991) 326
Nagata, S. see M. Nishizawa 282 (1991) 95
Nagley, P. see M. Galanis 282 (1991) 425
Nakagawa, H., S. Hatakeyama, A. Ikesue and H. Miyai, Generation of interleukin-8 by plasmin from AVLPR-interleukin-8, the human fibroblast-derived neutrophil chemotactic factor 282 (1991) 412
Nakai, S. see I. Aoki 282 (1991) 56
Nakajima, K. see Y. Takei 282 (1991) 317
Nakanishi, M., H. Takihara, Y. Minoru and K. Yagawa, Extracellular ATP itself elicits superoxide generation in guinea pig peritoneal macrophages 282 (1991) 91
Nakano, M. see K. Ono 282 (1991) 115
Naruse, T. see K. Ono 282 (1991) 115
Natomi, H. see T. Saitoh 282 (1991) 385
Nault, C. see N. Brakch 282 (1991) 363
Nawata, H. see R. Takayanagi 282 (1991) 103
Netter, K.J. see T. Gebel 282 (1991) 359
Nevalainen, L.T. and M. Makarow, Uptake of endocytic markers into mitotic yeast cells 282 (1991) 166
Nevo, Z. see A. Dascalu 282 (1991) 305
Ni, F. see J. DiMaio 282 (1991) 47
Nicholson, L.V.B. see F. Pons 282 (1991) 161
Nishida, T. see I. Aoki 282 (1991) 56
Nishizawa, M., N. Wakabayashi-Ito and S. Nagata, Molecular cloning of cDNA and a chromosomal gene encoding GPE1-BP, a nuclear protein which binds to granulocyte colony-stimulating factor promoter element 1 282 (1991) 95
Nivsarkar, M. see S. Verma 282 (1991) 310
Novakova, L. see J. Krivanek 282 (1991) 32
Nozawa, Y. see K. Takayama 282 (1991) 326

Ohashi, M. see R. Takayanagi 282 (1991) 103
Ohnaka, K. see R. Takayanagi 282 (1991) 103
Okochi, V. see M. Wakselman 282 (1991) 377
Okuzumi, K. see T. Saitoh 282 (1991) 385
Olbrecht, U. see C.A. Meier 282 (1991) 397
Olsen, B.R. see S. Apte 282 (1991) 393
Omura, T. see Y. Takagi 282 (1991) 17
Onckelen, H.V. see E. Prinsen 282 (1991) 53
Ono, K., S. Kimura, M. Nakano and T. Naruse, Detection of heterogeneity of Cu, Zn-superoxide dismutase with monoclonal antibodies and the establishment of a highly sensitive fluorescence sandwich enzyme-linked immunosorbent assay 282 (1991) 115
Ono, N. see A. Yamaguchi 282 (1991) 415
Ozanne, S. see J. Gillespie 282 (1991) 69

Pang, P.K.T. see R. Wang 282 (1991) 331
Parmar, V. see D.M. Lowe 282 (1991) 231
Patarroyo, M. see R. Seth 282 (1991) 193
Patel, M.S. see I.D. Wexler 282 (1991) 209
Patthy, L. see L. Bányai 282 (1991) 23
Percy, J. see J. Gillespie 282 (1991) 69
Petridou, B. see E. Thoreau 282 (1991) 26
Pette, D. see H.J. Green 282 (1991) 107
Phipp, L.H. see A.P. West 282 (1991) 239
Pichova, I. see J. Konvalinka 282 (1991) 73
Pierce, J. see G. Ghosh Choudhury 282 (1991) 351
Pilkington, S.J. see J.M. Skehel 282 (1991) 135
Ponomariev, D. see G.Y. Bakalkin 282 (1991) 175
Pons, F., N. Augier, J.O.C. Léger, A. Robert, F.M.S. Tomé, M. Fardeau, T. Voit, L.V.B. Nicholson, D. Mornet and J.J. Léger, homologue of dystrophin is expressed at the neuromuscular junctions of normal individuals and DMD patients, and of normal and *mdx* mice: Immunological evidence 282 (1991) 161
Price, N.T., N.T. Redpath, K.V. Severinov, D.G. Campbell, J.M. Russell and C.G. Proud, Identification of the phosphorylation sites in elongation factor-2 from rabbit reticulocytes 282 (1991) 253
Prinsen, E., N. Chauvaux, J. Schmidt, M. John, U. Wieneke, J.D. Greef, J. Schell and H.V. Onckelen, Stimulation of indole-3-acetic acid production in *Rhizobium* by flavonoids 282 (1991) 53
Proud, C.G. see N.T. Price 282 (1991) 253
Provenzano, C. see O. Asher 282 (1991) 242

Ragab, A. see L. De Vries 282 (1991) 285
Ragab-Thomas, J.M.F. see L. De Vries 282 (1991) 285
Reboud-Ravaux, M. see M. Wakselman 282 (1991) 377
Redpath, N.T. see N.T. Price 282 (1991) 253
Regler, R., S. Sickinger and M. Schweizer, Differential regulation of the two mRNA species of the rodent negative acute phase protein α_1-inhibitor 3 282 (1991) 368
Reiländer, H., F. Boege, S. Vasudevan, G. Maul, M. Hekman, C. Dees, W. Hampe, E.J.M. Helmreich and H. Michel, Purification and functional characterization of the human β_2-adrenergic receptor produced in baculovirus-infected insect cells 282 (1991) 441
Rholam, M. see N. Brakch 282 (1991) 363
Richardson, M. see E.F. Sanchez 282 (1991) 178
Robert, A. see F. Pons 282 (1991) 161
Robinson, P.J., Dephosphin, a 96000 Da substrate of protein kinase C in synaptosomal cytosol, is phosphorylated in intact synaptosomes 282 (1991) 388
Roche, S., T. Gusdinar, J.-P. Bali and R. Magous, iphasic kinetics of inositol 1,4,5-trisphosphate accumulation in gastrin-stimulated parietal cells: Effects of pertussis toxin and extracellular calcium 282 (1991) 147
Romero, L.C., B. Biswal and P.-S. Song, Protein phosphorylation in isolated nuclei from etiolated *Avena* seedlings: Effects of red/far-red light and cholera toxin* 282 (1991) 347
Romero, L.C., D. Sommer, C. Gotor and P.-S. Song, G-proteins in etiolated *Avena* seedlings: Possible phytochrome regulation* 282 (1991) 341
Rose-John, S. see C. Lütticken 282 (1991) 265
Runswick, M.J. see J.M. Skehel 282 (1991) 135
Rüppel, H. see W. Glitscher 282 (1991) 431
Russell, J.M. see N.T. Price 282 (1991) 253

Saito, T. see I. Aoki 282 (1991) 56
Saitoh, T., H. Natomi, W. Zhao, K. Okuzumi, K. Sugano, M. Iwamori and Y. Nagai, Identification of glycolipid receptors for *Helicobacter pylori* by TLC-immunostaining 282 (1991) 385

Sakaguchi, A.Y. see G. Ghosh Choudhury 282 (1991) 351
Sakakibara, S. see Y. Takei 282 (1991) 317
Sakmann, B. see V. Witzemann 282 (1991) 259
Salcedo, R. see R. Seth 282 (1991) 193
Sanchez, E.F., C.R. Diniz and M. Richardson, The complete amino acid sequence of the haemorrhagic factor LHFII, a metalloproteinase isolated from the venom of the bushmaster snake (*Lachesis muta muta*) 282 (1991) 178
Sarkisyan, R.A. see G.Y. Bakalkin 282 (1991) 175
Sasse, J. see M.L. Standaert 282 (1991) 139
Sawai, T. see A. Yamaguchi 282 (1991) 415
Sawyer, W.H. see A. Schmidt 282 (1991) 77
Schell, J. see E. Prinsen 282 (1991) 53
Schmidt, A., S. Audigier, C. Barberis, S. Jard, M. Manning, A.S. Kolodziejczyk and W.H. Sawyer, radioiodinated linear vasopressin antagonist:: A ligand with high affinity and specificity for V_{1a} receptors 282 (1991) 77
Schmidt, J. see E. Prinsen 282 (1991) 53
Schumann, J., A. Wrba, R. Jaenicke and K.O. Stetter, Topographical and enzymatic characterization of amylases from the extremely thermophilic eubacterium *Thermotoga maritima* 282 (1991) 122
Schweizer, M. see R. Regler 282 (1991) 368
Sedlacek, J. see J. Konvalinka 282 (1991) 73
Sensenbrenner, M. see J.C. Deloulme 282 (1991) 183
Serra, J.L. see O. Fresnedo 282 (1991) 300
Seth, R., R. Salcedo, M. Patarroyo and M.W. Makgoba, ICAM-2 peptides mediate lymphocyte adhesion by binding to CD11a/CD18 and CD49d/CD29 integrins 282 (1991) 193
Severin, F.F., N.A. Shanina, S.A. Kuznetsov and V.I. Gelfand, MAP2-mediated binding of chromaffin granules to microtubules 282 (1991) 65
Severin, S.E. and E.L. Moskvitina, Polyphosphoinositides as activators of PKC-dependent synapsin I phosphorylation 282 (1991) 217
Severinov, K.V. see N.T. Price 282 (1991) 253
Shanina, N.A. see F.F. Severin 282 (1991) 65
Shindoh, Y. see I. Aoki 282 (1991) 56
Sickinger, S. see R. Regler 282 (1991) 368
Singh, A. see S. Verma 282 (1991) 310
Siniscalco, C. see A. Fiorilli 282 (1991) 235
Skačkova, D. see O. Lopina 282 (1991) 228
Skehel, J.M., S.J. Pilkington, M.J. Runswick, I.M. Fearnley and J.E. Walker, ADH:ubiquinone oxidoreductase from bovine heart mitochondria: Complementary DNA sequence of the import precursor of the 10 kDa subunit of the flavoprotein fragment 282 (1991) 135
Skrabana, R. see J. Konvalinka 282 (1991) 73
Sligar, S.G. see F. Cutruzzolà 282 (1991) 281
Smith, R. see R.G. Mills 282 (1991) 247
Smith, S.M. see M.R. Knight 282 (1991) 405
Sommer, D. see L.C. Romero 282 (1991) 341
Song, P.-S. see L.C. Romero 282 (1991) 341
Song, P.-S. see L.C. Romero 282 (1991) 347
Sopory, S.K. see R. Deswal 282 (1991) 277
Standaert, M.L., J. Sasse, D.R. Cooper and R.V. Farese, Protein kinase C(19–31) pseudosubstrate inhibition of insulin action in rat adipocytes 282 (1991) 139
Steppuhn, J. see Y. Gavel 282 (1991) 41
Stetter, K.O. see J. Schumann 282 (1991) 122
Stockley, R.A. see A. Chamba 282 (1991) 373
Strauss, M. see A. Lieber 282 (1991) 225
Strauss, S. see J. Bauer 282 (1991) 335
Strauss, S. see U. Ganter 282 (1991) 127
Strop, P. see J. Konvalinka 282 (1991) 73
Stuiver, M.H., J.E. Celis and P.C. van der Vliet, Identification of Nuclear Factor IV/Ku autoantigen in a human 2D-gel protein database: Modification of the large subunit depends on cellular proliferation 282 (1991) 189
Subramanian, A.R. see C.H. Johnson 282 (1991) 268
Sugano, K. see T. Saitoh 282 (1991) 385
Sutherland, K.J., M.J. Danson, D.W. Hough and P. Towner, Expression and purification of plasmid-encoded *Thermoplasma acidophilum* citrate synthase from *Escherichia coli* 282 (1991) 132
Suzuki, R., A. Takahashi, N. Hazon and Y. Takei, Isolation of high-molecular-weight C-type natriuretic peptide from the heart of a cartilaginous fish (European dogfish, *Scyliorhinus canicula*) 282 (1991) 321
Sweetman, L.L. and M.A. El-Sayed, The binding site of the strongly bound Eu^{3+} in Eu^{3+}-regenerated bacteriorhodopsin 282 (1991) 436
Sylvia, V.L. see G. Ghosh Choudhury 282 (1991) 351
Szászi, K. see A. Kapùs 282 (1991) 61

Taeusch, H.W. see B.R. Fan 282 (1991) 220
Takagi, Y., T. Omura and M. Gō, Evolutionary origin of thyroglobulin by duplication of esterase gene 282 (1991) 17
Takahashi, A. see R. Suzuki 282 (1991) 321
Takahashi, A. see Y. Takei 282 (1991) 317
Takasaki, C. see R. Takayanagi 282 (1991) 103
Takayama, K., I. Kudo, D.K. Kim, K. Nagata, Y. Nozawa and K. Inoue, Purification and characterization of human platelet phospholipase A_2 which preferentially hydrolyzes an arachidonoyl residue 282 (1991) 326
Takayanagi, R., K. Kitazumi, C. Takasaki, K. Ohnaka, S. Aimoto, Kenji Tasaka, M. Ohashi and H. Nawata, Presence of non-selective type of endothelin receptor on vascular endothelium and its linkage to vasodilation 282 (1991) 103
Takei, Y., A. Takahashi, T.X. Watanabe, K. Nakajima and S. Sakakibara, A novel natriuretic peptide isolated from eel cardiac ventricles 282 (1991) 317
Takei, Y. see R. Suzuki 282 (1991) 321
Takihara, H. see M. Nakanishi 282 (1991) 91
Tamura, T. and K. Mikoshiba, Role of a GC-rich motif in transcription regulation of the adenovirus type 2 IVa2 promoter which lacks typical TATA-box element 282 (1991) 87
Tasaka, K. see I. Aoki 282 (1991) 56
Teppke, M. see A. Lieber 282 (1991) 225
Teramoto, T. see M. Higashihara 282 (1991) 82
Terenius, L. see G.Y. Bakalkin 282 (1991) 175
Tettamanti, G. see A. Fiorilli 282 (1991) 235
Thoreau, E., B. Petridou, P.A. Kelly, J. Djiane and J.P. Mornon, Structural symmetry of the extracellular domain of the Tokatlidis, K., P. Dhurjati, J. Millet, P. Béguin and J.-P. Aubert, High activity of inclusion bodies formed in *Escherichia coli* overproducing *Clostridium thermocellum* endoglucanase D 282 (1991) 205
Tomé, F.M.S. see F. Pons 282 (1991) 161
Tomida, M. see K. Hirayoshi 282 (1991) 401
Towner, P. see K.J. Sutherland 282 (1991) 132
Trewavas, A.J. see M.R. Knight 282 (1991) 405
Trinick, J. see S. Labeit 282 (1991) 313
Tsinoremas, N.F. see M.A. Harrison 282 (1991) 295
Tsuru, A. see K. Hirayoshi 282 (1991) 401

Van den Burg, B. see V.G.H. Eijsink 282 (1991) 13
Van der Vliet, P.C. see M.H. Stuiver 282 (1991) 189
Van der Zee, J.R. see V.G.H. Eijsink 282 (1991) 13

Vasudevan, S. see H. Reiländer 282 (1991) 441
Venema, G. see V.G.H. Eijsink 282 (1991) 13
Venerando, B. see A. Fiorilli 282 (1991) 235
Vergely, I. see M. Wakselman 282 (1991) 377
Verma, S., P. Kumar G., M. Laloraya, M. Nivsarkar and A. Singh, Superoxide dismutase activation in thyroid and suppression in adrenal: Novel pituitary regulatory routes 282 (1991) 310
Viel, A. see S. Deschamps 282 (1991) 110
Villafranca, J.J. see J.P. Klinman 282 (1991) 1
Voit, T. see F. Pons 282 (1991) 161
Volk, B. see J. Bauer 282 (1991) 335
Volk, B. see U. Ganter 282 (1991) 127
Von Heijne, G. see Y. Gavel 282 (1991) 41
Vriend, G. see V.G.H. Eijsink 282 (1991) 13

Wagner, P.D. see Y.N. Wu 282 (1991) 197
Wakabayashi-Ito, N. see M. Nishizawa 282 (1991) 95
Wakselman, M., R. Joyeau, R. Kobaiter, N. Boggetto, I. Vergely, J. Maillard, V. Okochi, J.-J. Montagne and M. Reboud-Ravaux, Functionalized *N*-aryl azetidinones as novel mechanism-based inhibitors of neutrophil elastase 282 (1991) 377
Waksman, G. see P.W. Goodenough 282 (1991) 355
Walker, J.E. see J.M. Skehel 282 (1991) 135
Walter, P. see C.A. Meier 282 (1991) 397
Wang, L.-M. see G. Ghosh Choudhury 282 (1991) 351
Wang, R., L. Wu, E. Karpinski and P.K.T. Pang, The effects of parathyroid hormone on L-type voltage-dependent calcium channel currents in vascular smooth muscle cells and ventricular myocytes are mediated by a cyclic AMP dependent mechanism 282 (1991) 331
Wardale, J. see S. Labeit 282 (1991) 313
Waring, A.J. see B.R. Fan 282 (1991) 220
Warren, M. see J. Gillespie 282 (1991) 69
Watanabe, T.X. see Y. Takei 282 (1991) 317
Watson, D.C. see N.M. Young 282 (1991) 382
Weidemann, A. see J. Bauer 282 (1991) 335
Weidemann, A. see U. Ganter 282 (1991) 127
West, A.P., L.H. Phipp and B.A. Cooke, Evidence for the requirement of proteolysis in LH stimulated cyclic AMP production and steroidogenesis in Leydig cells 282 (1991) 239
Wexler, I.D., S.G. Hemalatha and M.S. Patel, Sequence conservation in the α and β subunits of pyruvate dehydrogenase and its similarity to branched-chain α-keto acid dehydrogenase 282 (1991) 209
Wieneke, U. see E. Prinsen 282 (1991) 53
Witzemann, V. and B. Sakmann, Differential regulation of MyoD and myogenin mRNA levels by nerve induced muscle activity 282 (1991) 259
Wrba, A. see J. Schumann 282 (1991) 122
Wu, L. see R. Wang 282 (1991) 331
Wu, Y.N. and P.D. Wagner, Calpactin-depleted cytosolic proteins restore Ca^{2+}-dependent secretion to digitonin-permeabilized bovine chromaffin cells 282 (1991) 197

Yagawa, K. see M. Nakanishi 282 (1991) 91
Yamaguchi, A., Y. Iwasaki-Ohba, N. Ono, M. Kaneko-Ohdera and T. Sawai, Stoichiometry of metal–tetracycline/H^+ antiport mediated by transposon Tn10-encoded tetracycline resistance protein in *Escherichia coli* 282 (1991) 415
Yamamoto-Yamaguchi, Yu. see K. Hirayoshi 282 (1991) 401
Yamashita, M. see K. Hirayoshi 282 (1991) 401
Yasukawa, K. see K. Hirayoshi 282 (1991) 401
Young, N.M., R.A.Z. Johnston and D.C. Watson, The amino acid sequences of jacalin and the *Maclura pomifera* agglutinin 282 (1991) 382

Zeviani, M. see S. Labeit 282 (1991) 313
Zhao, W. see T. Saitoh 282 (1991) 385